

OBJECTIVE

To continue to develop awesome web applications that delight millions of users.

EXPERIENCE

I have logged innumerable hours working with HTML/CSS/Javascript, Flex/Actionscript, iOS and PHP. Even though I feel at home with these languages, I always welcome the challenge to work on other spectrum of web technologies, such as Java, .NET, C/C++, SQL and graphic design.

Senior UI Developer for Genex

2009 - Present

I joined Genex to be at the bleeding-edge of UI development. The company's fast-paced development cycle makes it crucial to create reusable and extensible UI framework that can accommodate wide array of use cases. I spent most of my time building and refining jQuery components such as datagrid, map control, form validations, modal dialog, and file upload. I have also implemented complex MVCS web applications such as online reservation system and location-aware campground finder using Google Maps API v3. Projects I have worked on include: acura.com, koa.com, toyotagkc.com, bhgrealestate.com, botoxcosmetic.com, cessna.com, kbhome.com.

Web Application Developer for Yahoo! Music

2005 - 2009

Early on, I worked with a team of front-end developers to successfully launch Y! Music site-redesign, bringing the site out of the arcane COM and ASP platform to a modern PHP framework and semantic markup. A lot of effort was put into improving load and render time to make sure that the site can perform under stress.

In the later years, I spent my time developing web applications as follows:

- Working with two other developers, we created an embedded media player that automatically finds audio links on any webpage and turns them into a playlist. Anyone can have the player up and running by simply including a single Javascript file. Website authors can skin the player by overriding CSS classes. The player also exposes APIs and hooks so any developers can easily extend its functionalities. Give this app a try here: mediaplayer.yahoo.com
- I created Stock Ticker and Y! Music Search Konfabulator widget for a company-wide competition. Both of them won second place.
- I implemented a playlist manager application where users can create and edit their music playlist via drag- and-drop UI.

Website Proprietor

2006 - Present

I own and operate a few websites that generate a small income, including cgartworld.com, cssfreaks.com and flexfreaks.com.

Part Time Consultant

2006 - 2009

I developed semantic and skinnable HTML/CSS/JS framework for various clients including Citigroup, Acura, Purina and Better Homes & Garden. I also developed several Flash/Flex applications for photographer and art student; notable projects include a Flickr mashup portfolio and a real-time animated stream of Twitter messages projected onto a ceiling.

Software Developer Intern for CyberU, Inc

2005

I wrote rules and templates in XSLT and XML that integrates client-side code with server-side data for an online training website built on .NET environment (written in ASP, C# and JScript). I also wrote stored procedures for various data mining and client transactions reports.

Web Developer Intern for USC Program Board

2004 - 2005

I designed, developed and maintained a website that keeps track of upcoming campus events. The website was built using PHP and MySQL database, complete with administrative tool where authorized users can post events.

Web Developer Intern for Wireless Hotspot

2004

I upgraded the user interface on an account management tool to use a DHTML tree component. The new UI considerably reduces the number of page reloads required and improves the responsiveness of the tool.

Computer Science Tutor for USC Engineering Study Program

2004

I tutored freshman and sophomore level of Computer Science and Electrical Engineering courses.

EDUCATION

University of Southern California - B.S. in Computer Science

2005